# 10/582454 AP20 Rec'd PCT/PTO 12 JUN 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:

To Be Assigned

Applicants:

Fujio KIZAKI, et al.

Filed:

Herewith

Title:

POWER SOURCE DEVICE AND APPARATUS USING SAME

TC/A.U.:

To Be Assigned

Examiner:

To Be Assigned Confirmation No.: To Be Assigned

Docket No.:

MAT-8838US

### **INFORMATION DISCLOSURE STATEMENT**

### Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO SB/08(a) and PTO SB/08(b) form submitted herewith. A copy of the references listed on the PTO SB/08(a) and PTO SB/08(b) are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 10-201230
- 2) 2002-136116
- 3) 2003-324954
- 4) 06-232087
- 5) 08-115132

## IAP20 Rec'd PCT/PTO 12 JUN 2006

References 1) to 5) include an English language abstract, and References 4) and 5) have a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the background portion of the specification.

References 1) to 3) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office, is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

pectfully submitted.

Lawrence E. Ashery, Reg. No. 34

Attorney for Applicants

LEA/fp

Enclosures: PTO/SB/08A and PTO/SB/08B

(5) References

International Search Report

Dated:

June 12, 2006

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL: Mailing Label No.: EV 766 498 656 US Date of Deposit: June 12, 2006

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450.

31175v1

## IAPZORec'd PCT/PTO 12 JUN 2006

PTO/SB/08A (AW 4/25/03) (04-03)

Approved for use through 04/30/2004. OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

| Complete if Known    |                      |  |
|----------------------|----------------------|--|
| Application Number   | To Be Assure /582454 |  |
| Filing Date          | Herewith             |  |
| First Named Inventor | Fujio KIZAKI, et al. |  |
| Art Unit             | To Be Assigned       |  |
| Examiner Name        | To Be Assigned       |  |
| Attorney Docket No.  | MAT-8838US           |  |

| U.S. PATENT DOCUMENTS |                          |  |                                  |  |   |
|-----------------------|--------------------------|--|----------------------------------|--|---|
| _                     |                          | Document Number                            |                                  |  | Pages, Columns, Lines, Where                    |
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Number - Kind Code <sup>2 (if known)</sup> | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited Document   | Relevant Passages or Relevant<br>Figures Appear |
|                       |                          |  |                                  |  |   |
|                       |                          |  |                                  | All the body to th |   |
|                       |                          |  |                                  |  |   |
|                       |                          |  |                                  | -  |   |

|                       |              | FOREIGN PAT  | ENT DOCUMEN                          | TS  |  |   |
|-----------------------|--------------|--|--------------------------------------|---|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup> | Publication<br>Date (MM-DD-<br>YYYY) | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T |
|                       |              | JP 10-201230 A (with English abstract)   | 07/31/98                             | NAGANO AICHI<br>DENKI KK                              |  |   |
|                       |              | JP 2002-136116 A (with English abstract)   | 05/10/02                             | SMK CO LTD  |  |   |
|                       |              | JP 2003-324954 A (with English abstract)   | 11/14/03                             | OKI DATA CORP   |  |   |
|                       |              | JP 06-232087 (with English abstract)   | 08/19/94                             | NIPPON STEEL<br>CORP                                  |  |   |
|                       |              | JP 08-115132 (with English abstract)   | 05/07/96                             | FUJI XEROX CO<br>LTD                                  |  |   |
|                       |              |  |                                      |   |  |   |
|                       |              |  |                                      |   |  |   |
|                       |              |  |                                      |   |  |   |
|                       |              |  |                                      |   |  |   |
|                       |              |  |                                      |   |  |   |
|                       |              |  |                                      |   |  |   |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |
|           | •          |  |

Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).
<sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.
<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document,

<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

## iAP20 Rec'd PCT/PTO 12 JUN 2006

Approved for use through 04/30/2004. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| Substitute for Form 1449/PTO      | Complete if Known    |                      |  |
|-----------------------------------|----------------------|----------------------|--|
|                                   | Application Number   | To Be Asigner 282424 |  |
| INFORMATION DISCLOSURE            | Filing Date          | Herewith             |  |
| STATEMENT BY APPLICANT            | First Named Inventor | Fujio KIZAKI, et al. |  |
| (Use as many sheets as necessary) | Art Unit             | To Be Assigned       |  |
|                                   | Examiner Name        | To Be Assigned       |  |
| SHEET 2 of 2                      | Attorney Docket No.  | MAT-8838US           |  |

| NON-PATENT LITERATURE DOCUMENTS |              |  |                |  |
|---------------------------------|--------------|--|----------------|--|
| Examiner<br>Initials*           | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup> |  |
|                                 |              | International Search Report for Application No. PCT/JP2004/018458 dated March 8, 2005.   |                |  |
|                                 |              |  |                |  |
|                                 |              | ·  |                |  |
|                                 |              |  |                |  |
|                                 |              |  |                |  |
|                                 |              |  |                |  |
|                                 |              | ·  |                |  |
|                                 |              |  |                |  |
|                                 |              |  |                |  |
|                                 |              |  |                |  |
|                                 |              |  |                |  |
|                                 |              |  |                |  |
|                                 |              | ·  |                |  |
|                                 |              |  |                |  |
| Examiner<br>Signature           |              | Date<br>Considered   |                |  |

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).